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DOCKET NO.: 9528-003-27

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Re: Serial No.: 09/813,398

Applicant(s): BRUCE D. WEINTRAUB, ET AL.

Filing Date: MARCH 20, 2001

For: CYSTINE KNOT GROWTH FACTOR MUTANTS

Group Art Unit: 1647 Examiner: SPECTOR, L.

SIR:

Attached hereto for filing are the following papers:

ELECTION RESPONSE

Our check in the amount of \$_-0-__ is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP

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OCT 08 2002

DOCKET NO. 9528-003-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CH CENTER 1600/2900

IN RE APPLICATION OF: BRUCE D. WEINTRAUB, ET AL. ART UNIT: 1647

SERIAL NO.: 09/813,398 EXAMINER: SPECTOR, L.

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ELECTION RESPONSE

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Responsive to the Election of Species Requirement dated September 3, 2002, Applicants elect, albeit with traverse, Group (a) $CG\beta$, and residue species N77B, Claims 1, 2, 5, 6 and 7 directed to a human glycoprotein hormone family protein, the protein being $CG\beta$ and the residue being N77B for further prosecution at this time.

REMARKS

The Examiner has required an election of two species in the above-identified application as follows:

- 1. CGB
- 2. N77B

Applicants respectfully traverse on the grounds that the distinction drawn between the identified species, (a) through (d) and the further separating out of the claims by individual residues unnecessarily limits the definition of Applicants invention as originally drafted in the

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